

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

08/972.781

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	14 minus 20 =	0
INDEPENDENT CLAIMS	2 minus 3 =	0
MULTIPLE DEPENDENT CLAIM PRESENT		0

* If the difference in column 1 is less than zero, enter "0" in column 2.

BEST AVAILABLE COPY

SMALL ENTITY
TYPE

OR
OTHER THAN
SMALL ENTITY

RATE	FEES
	395.00
x\$11=	
x41=	
+135=	

RATE	FEES
	790.00
x\$22=	
x82=	
+270=	

TOTAL 790.

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
			MINUS	=
Total	16	20		
Independent	3	3		= 3
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY

OR
OTHER THAN
SMALL ENTITY

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	

TOTAL ADDIT. FEE

TOTAL ADDIT. FEE

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
			MINUS	=
Total	19	20		
Independent	6	3	= 3	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	

TOTAL ADDIT. FEE

TOTAL ADDIT. FEE

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
			MINUS	=
Total	19	20		
Independent	6	6	= 6	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	

TOTAL ADDIT. FEE

TOTAL ADDIT. FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:
Douglas Caraway**
Serial No.: 08/972,781
Confirmation No.: 6016
Filed: November 18, 1997
**For: Rotary Drill Bit For Casing
Milling And Formation Drilling**

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Group Art Unit: 3672

Examiner: Hoang C. Dang

Customer No.: 36735

RECEIVED

JUN 02 2004

GROUP 3600

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING 37 CFR 1.8	
<p>I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>18 May 2013</u>.</p>	
<u>William B. Patterson</u> <u>Typed Name</u>	<u>William B. Patterson</u> <u>Signature</u>

RESPONSE TO OFFICE ACTION DATED JANUARY 20, 2004

In response to the Office Action dated January 20, 2004, having a shortened statutory period for response extended one month set to expire on May 20, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0409/WBP the fee of \$172.00 for 2 additional independent claims, along with any other fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 5 of this paper.

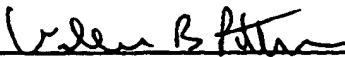
08/01/2005 EDANTZLE 00000010 200782 08972781

01 FC:1201 258.00 DA

detailed discussion of the secondary references is not necessary for a full and complete response to this office action.

Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted,



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